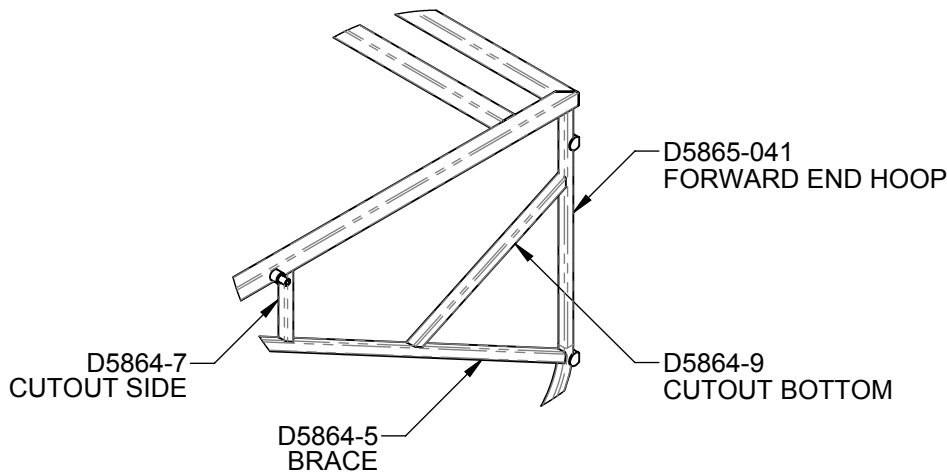
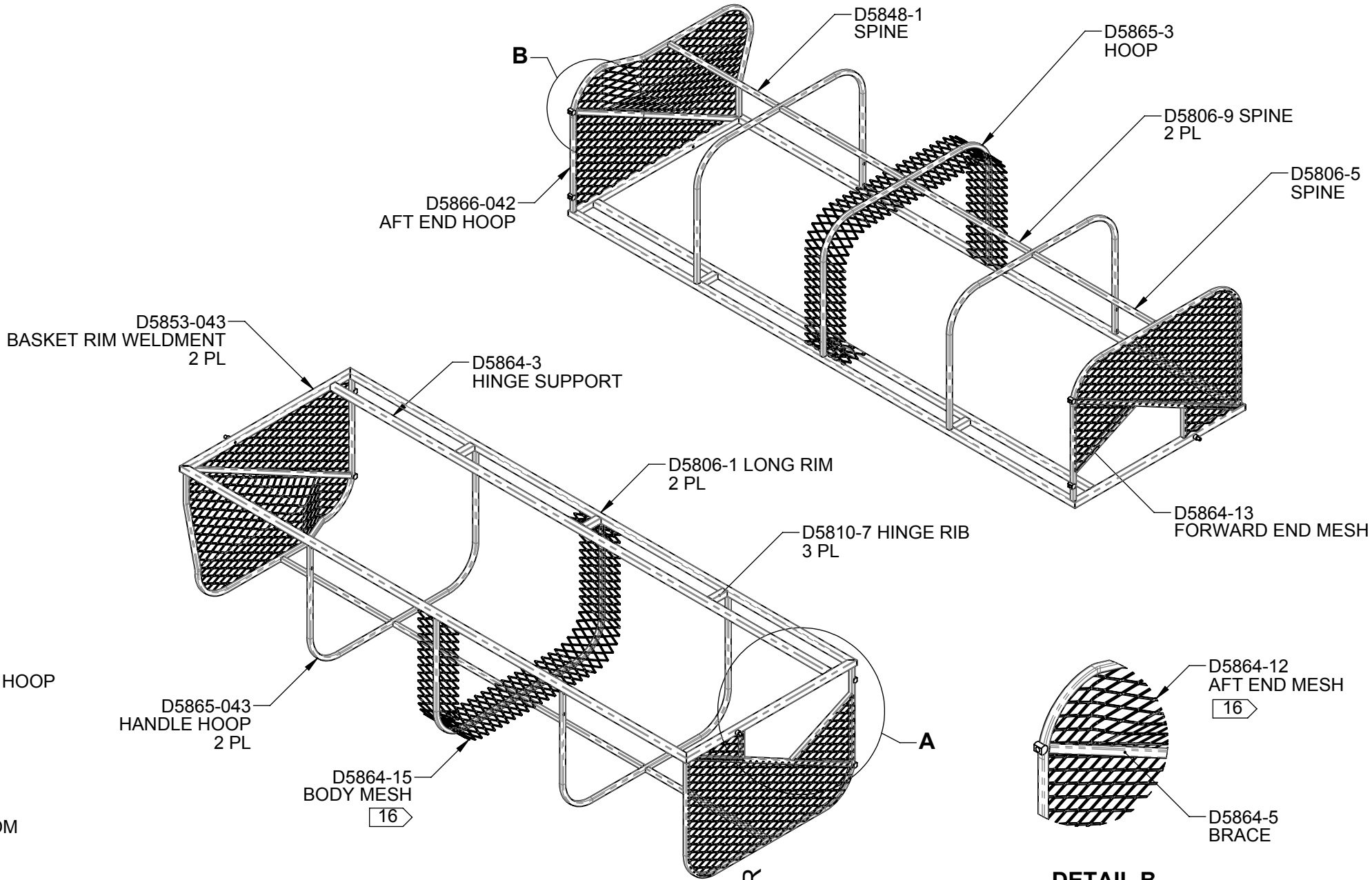


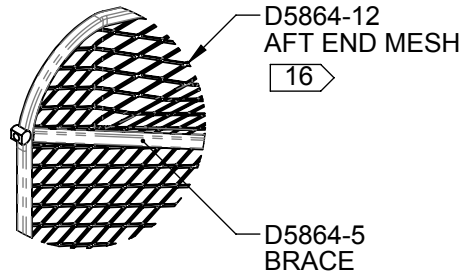
QTY -042	P/N	DESCRIPTION
X	D5864-042	WIDE BASKET BODY
2	D5806-1	LONG RIM
1	D5806-5	SPINE
2	D5806-9	SPINE
3	D5810-7	HINGE RIB
1	D5848-1	SPINE
2	D5853-043	BASKET RIM WELDMENT
1	D5864-3	HINGE SUPPORT
2	D5864-5	BRACE
1	D5864-7	CUTOUT SIDE
1	D5864-9	CUTOUT BOTTOM
1	D5864-12	AFT END MESH
1	D5864-13	FORWARD END MESH
1	D5864-15	BODY MESH
1	D5865-041	FORWARD END HOOP
2	D5865-043	HANDLE HOOP
1	D5865-3	HOOP
1	D5866-042	AFT END HOOP



DETAIL A
(FORWARD END MESH HIDDEN FOR CLARITY)
SCALE 1.75X



D5864-042 WIDE BASKET BODY
(DERIVED FROM AERO DESIGN P/N 94511-01)
(MESH SHOWN LOCALLY FOR CLARITY)

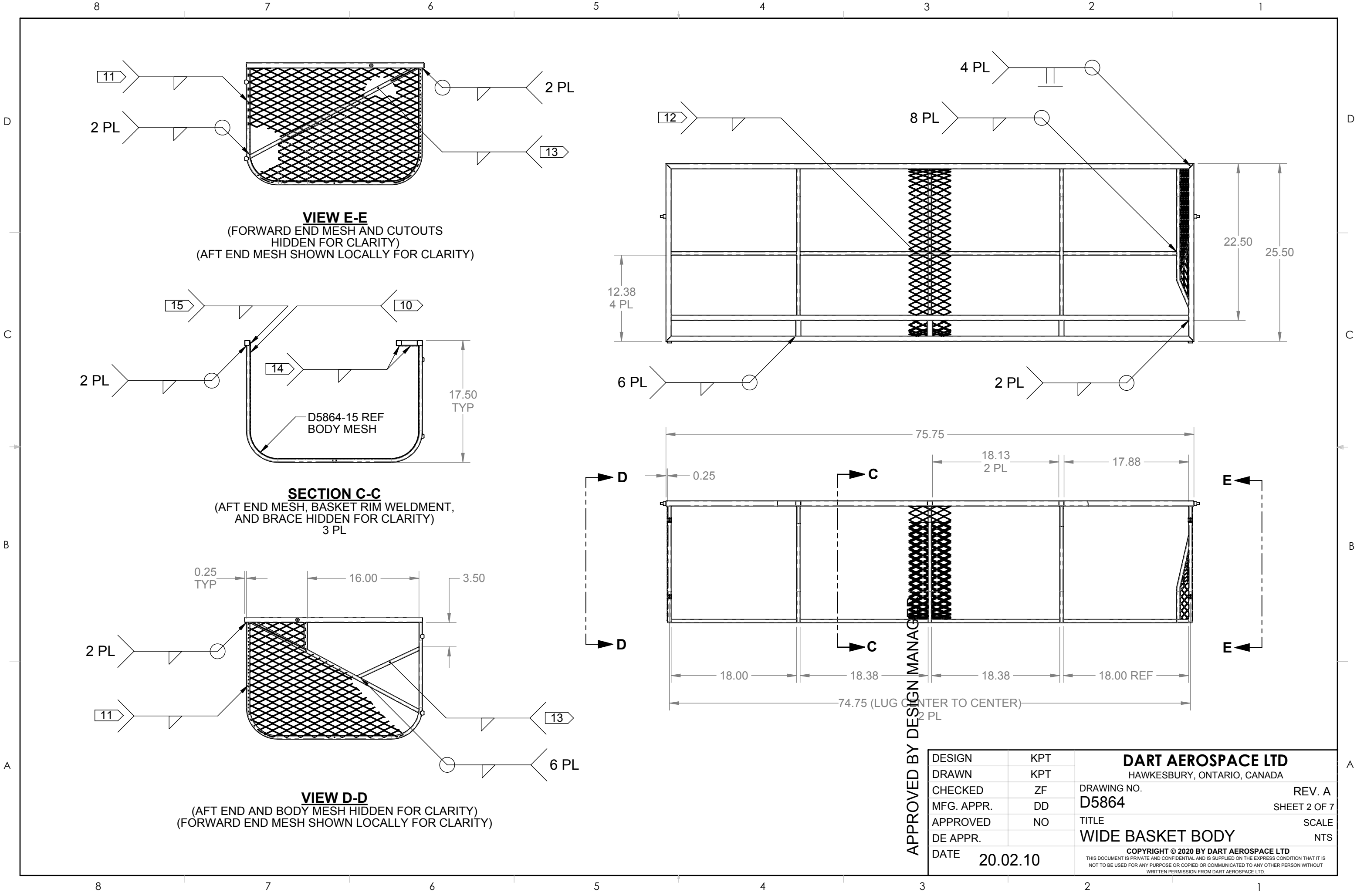


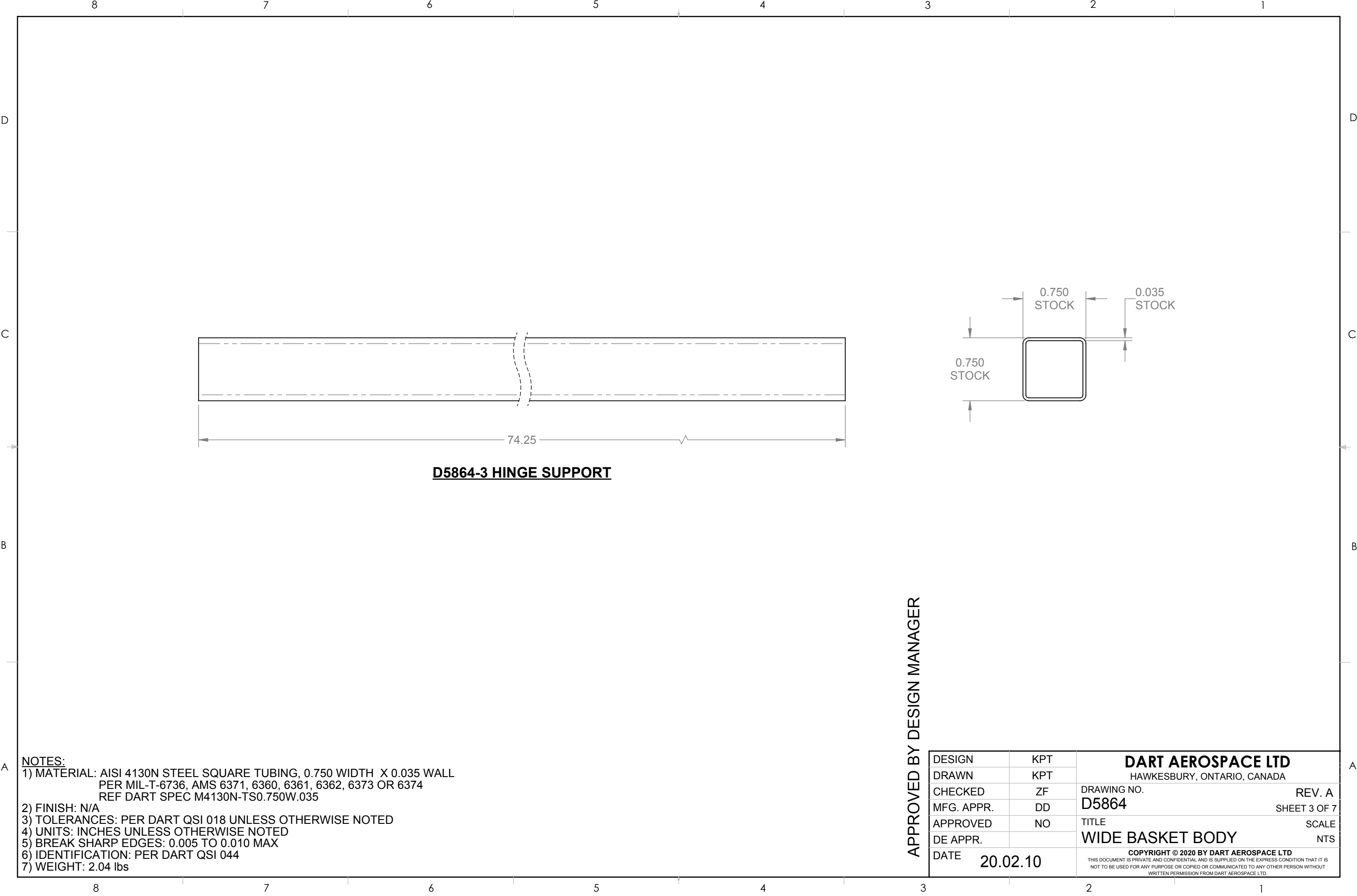
DETAIL B
SCALE 1.75X

- NOTES:**
- 1) MATERIAL: N/A
 - 2) FINISH: WHITE GLOSS POWDER COAT PER DART QSI 005 SECTION 4.3
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: PER DART QSI 044
 - 7) WEIGHT: 33.08 lbs
 - 8) WELD PER DART QSI 004. IT IS PERMISSIBLE TO BUFF OR GRIND TO CLEAN UP WELDS
 - 9) DRILL #30 (Ø0.129) VENT HOLES AS REQUIRED. FILL ALL EXPOSED VENT HOLES WITH ROSSETTE WELD PRIOR TO FINISH
 - 10) WELD FIRST 5 MESH INTERSECTIONS DOWN EACH SIDE, THEN WELD EVERY SECOND MESH INTERSECTION ON HOOP MINIMUM
 - 11) WELD EVERY MESH INTERSECTION ON FOWARD AND AFT END HOOPS
 - 12) WELD EVERY MESH INTERSECTION ON SPINES
 - 13) WELD EVERY MESH INTERSECTION ON BRACE AND CUTOUTS
 - 14) WELD EVERY MESH INTERSECTION ON HINGE SUPPORT AND HINGE RIBS
 - 15) WELD EVERY MESH INTERSECTION ON RIM
 - 16) TRIM MESH TO FIT AFT END HOOP AT TIME OF WELDMENT

APPROVED BY DESIGN MANAGER

A	NEW ISSUE	KPT	20.02.10
REV.	DESCRIPTION	BY	DATE
DESIGN	KPT	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	KPT		
CHECKED	ZF	DRAWING NO.	REV. A
MFG. APPR.	DD	D5864	SHEET 1 OF 7
APPROVED	NO	TITLE	SCALE
DE APPR.		WIDE BASKET BODY	NTS
DATE	20.02.10	COPYRIGHT © 2020 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	



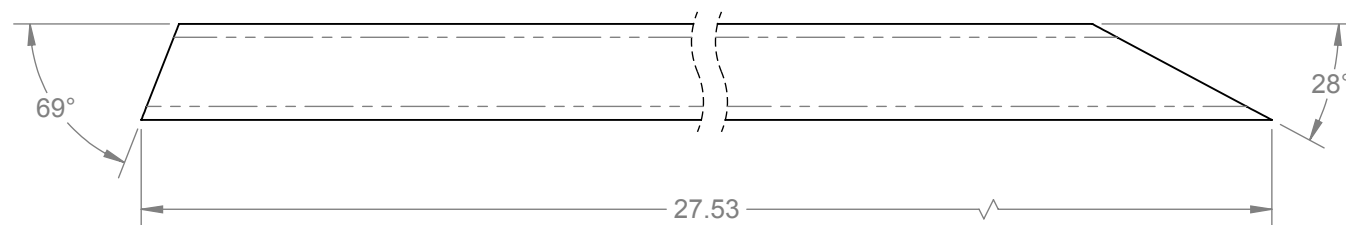


D5864-3 HINGE SUPPORT

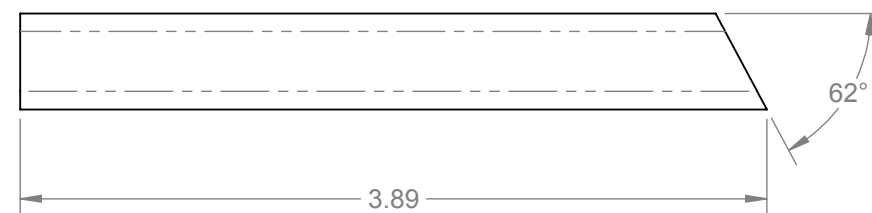
- NOTES:**
- 1) MATERIAL: AISI 4130N STEEL SQUARE TUBING, 0.750 WIDTH X 0.035 WALL
PER MIL-T-6736, AMS 6371, 6360, 6361, 6362, 6373 OR 6374
REF DART SPEC M4130N-TS0.750W.035
 - 2) FINISH: N/A
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: PER DART QSI 044
 - 7) WEIGHT: 2.04 lbs

APPROVED BY DESIGN MANAGER

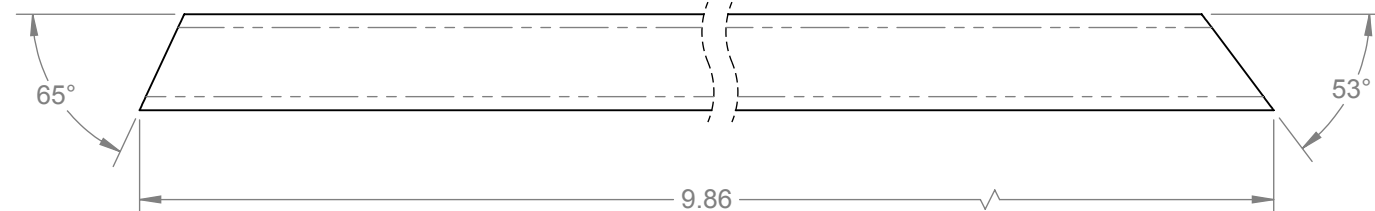
DESIGN	KPT	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	KPT		
CHECKED	ZF	DRAWING NO. D5864	REV. A
MFG. APPR.	DD	SHEET 3 OF 7	
APPROVED	NO	TITLE	SCALE
DE APPR.		WIDE BASKET BODY	NTS
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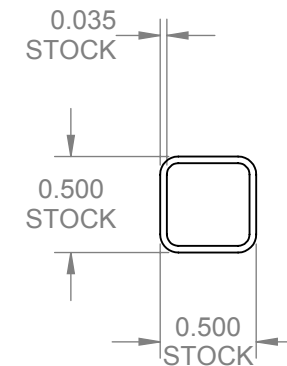
D5864-5 BRACE



D5864-7 CUTOUT SIDE



D5864-9 CUTOUT BOTTOM



VIEW F-F

NOTES:

1) MATERIAL: AISI 4130N STEEL SQUARE TUBING, 0.500 WIDTH X 0.035 WALL
PER MIL-T-6736, AMS 6371, 6360, 6361, 6362, 6373 OR 6374
REF DART SPEC M4130N-TS0.500W.035

2) FINISH: N/A

3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED

4) UNITS: INCHES UNLESS OTHERWISE NOTED

5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX

6) IDENTIFICATION: PER DART QSI 044

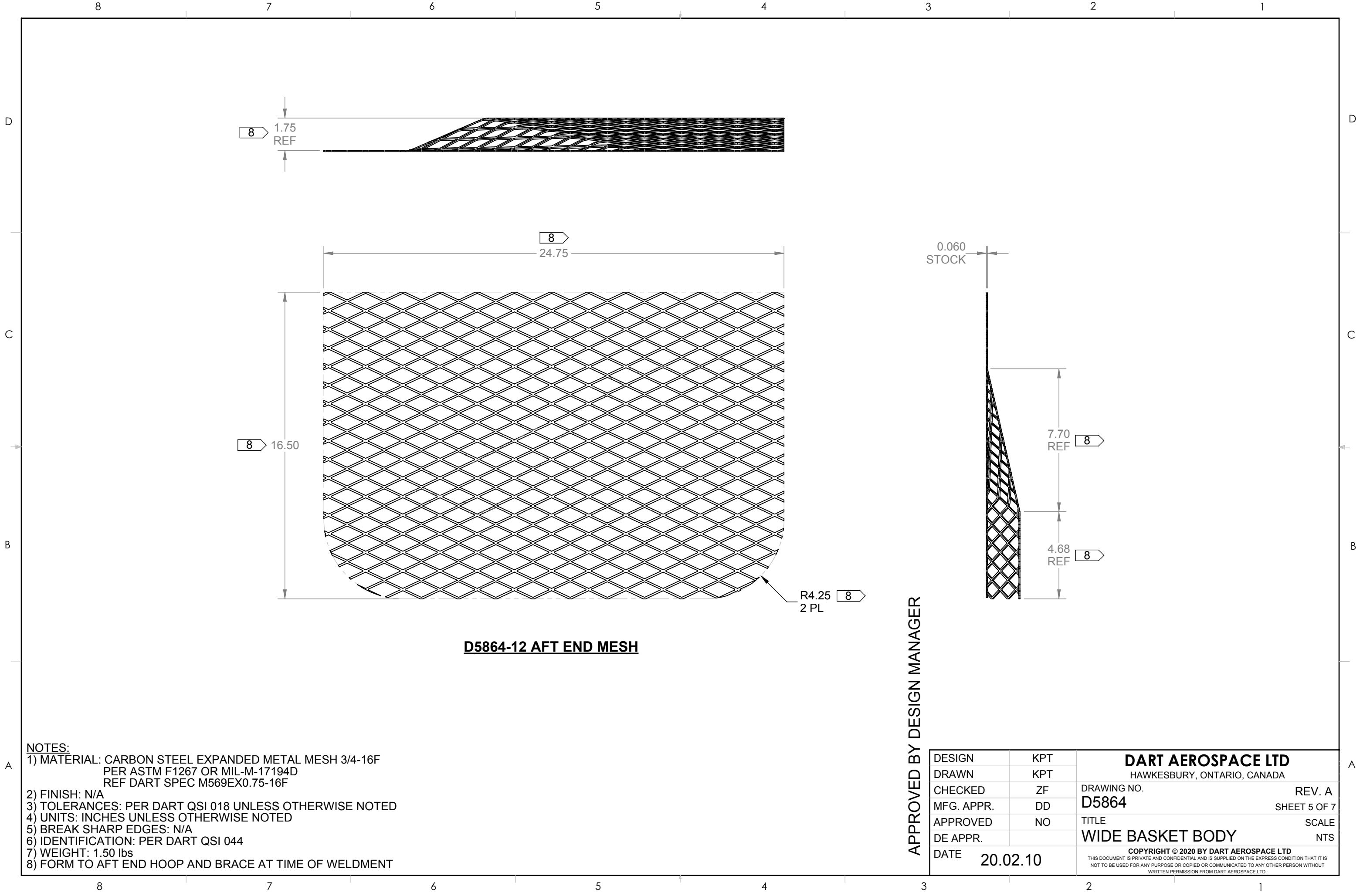
7) WEIGHT: -5: 0.47 lbs

-7: 0.06 lbs

-9: 0.17 lbs

APPROVED BY DESIGN MANAGER

DESIGN	KPT	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	KPT		
CHECKED	ZF	DRAWING NO. D5864	REV. A
MFG. APPR.	DD		SHEET 4 OF 7
APPROVED	NO	TITLE	SCALE
DE APPR.		WIDE BASKET BODY	NTS
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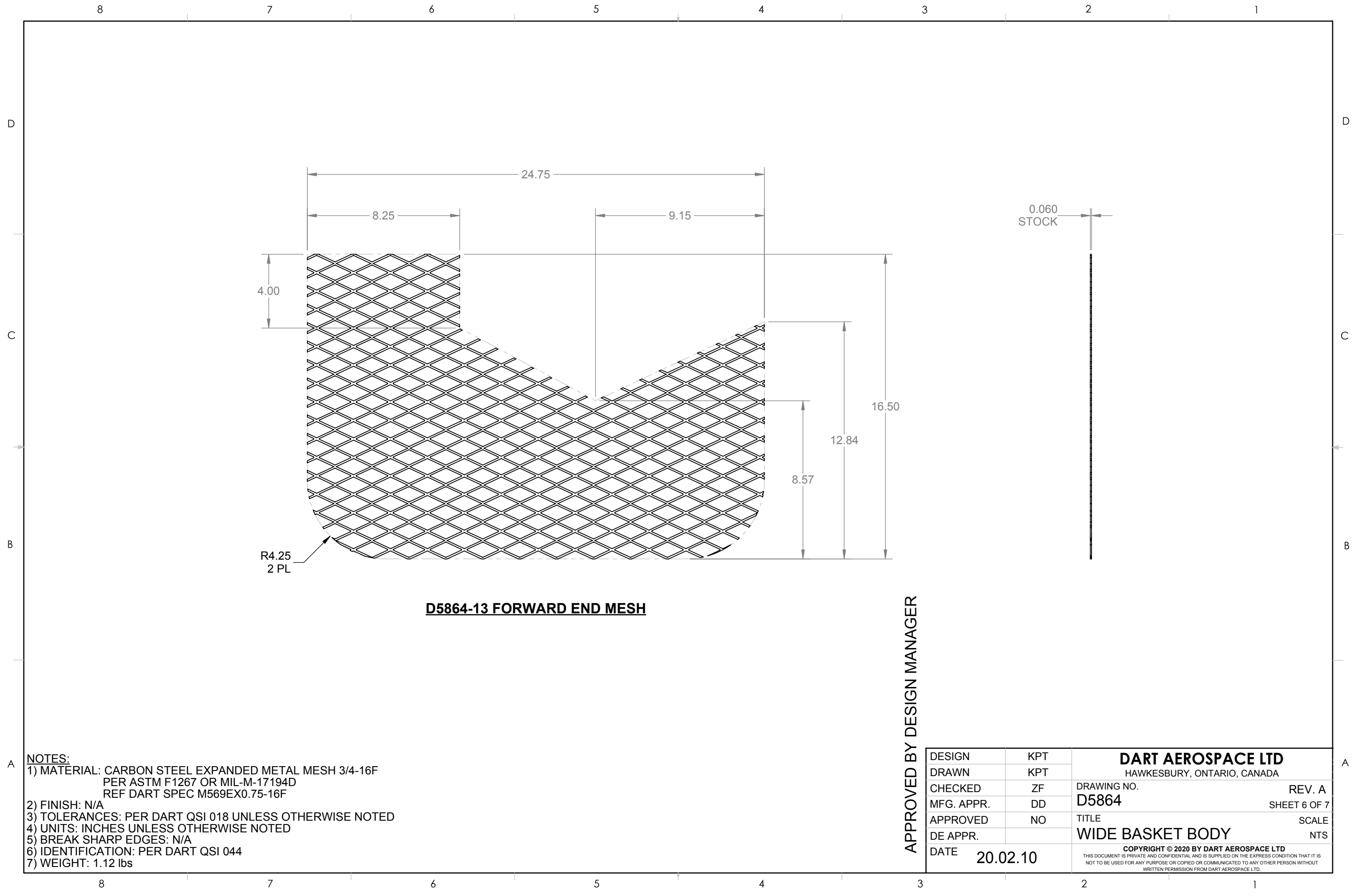


NOTES:

- 1) MATERIAL: CARBON STEEL EXPANDED METAL MESH 3/4-16F
PER ASTM F1267 OR MIL-M-17194D
REF DART SPEC M569EX0.75-16F
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: PER DART QSI 044
- 7) WEIGHT: 1.50 lbs
- 8) FORM TO AFT END HOOP AND BRACE AT TIME OF WELDMENT

APPROVED BY DESIGN MANAGER

DESIGN	KPT	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	KPT		
CHECKED	ZF	DRAWING NO. D5864	REV. A
MFG. APPR.	DD	SHEET 5 OF 7	
APPROVED	NO	TITLE WIDE BASKET BODY	SCALE NTS
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DATE	20.02.10		

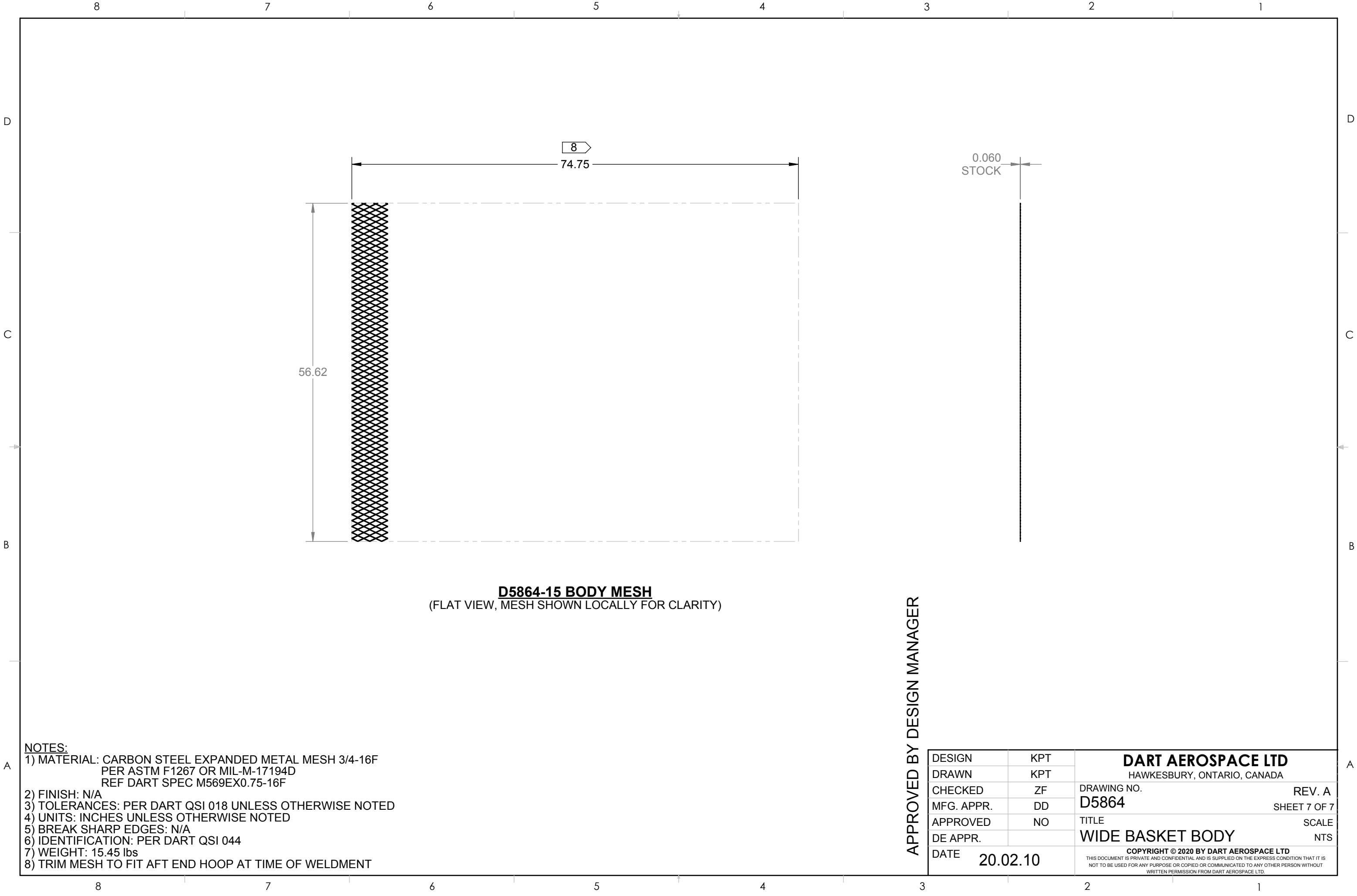


D5864-13 FORWARD END MESH

- NOTES:**
- 1) MATERIAL: CARBON STEEL EXPANDED METAL MESH 3/4-16F
PER ASTM F1267 OR MIL-M-17194D
REF DART SPEC M569EX0.75-16F
 - 2) FINISH: N/A
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: N/A
 - 6) IDENTIFICATION: PER DART QSI 044
 - 7) WEIGHT: 1.12 lbs

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DESIGN	KPT	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	KPT		
CHECKED	ZF	DRAWING NO. D5864	REV. A SHEET 6 OF 7
MFG. APPR.	DD	TITLE WIDE BASKET BODY SCALE NTS	
APPROVED	NO		
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DATE	20.02.10		



NOTES:

- 1) MATERIAL: CARBON STEEL EXPANDED METAL MESH 3/4-16F
PER ASTM F1267 OR MIL-M-17194D
REF DART SPEC M569EX0.75-16F
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: PER DART QSI 044
- 7) WEIGHT: 15.45 lbs
- 8) TRIM MESH TO FIT AFT END HOOP AT TIME OF WELDMENT

APPROVED BY DESIGN MANAGER

DESIGN	KPT	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA
DRAWN	KPT	
CHECKED	ZF	DRAWING NO. D5864 REV. A
MFG. APPR.	DD	SHEET 7 OF 7
APPROVED	NO	TITLE WIDE BASKET BODY SCALE NTS
DE APPR.		
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